



WASTE CHARACTERIZATION REPORT

ALL fields must be completed upon submission.
Incomplete profiles will NOT be approved.

Process Code _____

Profile # _____

A – Generator Information

S.I.C./NAICS Code: _____ EPA ID #: MIK396399685

Name: Usepa/Inkster Drum Site

Site Address: 26900 Princeton St City: Inkster State: MI Zip: 48141

Mailing Address: 9311 Groh Rd (Se-G1) City: Grosse Ile State: MI Zip: 48138

Contact: Jeff Lippert Phone: 734-692-7682 Fax: 734-692-7677 Email: lippert.jeffrey@epa.gov

B – Billing/Broker Information

Name: Environmental Quality Management, Inc.

Address: 1800 Carillon Blvd City: Cincinnati State: OH Zip: 45240

Contact: Steve Letany Phone: 513/543-3909 Fax: 513/825-9728 Email: sletany@eqm.com

Salesperson Cindy Carver Customer Service Rep Cindy Carver

C – Waste Information

State Waste Code(s) N/A EPA Waste Code(s) D005

Waste Common Name Hazardous Solid Generating Process Abandoned Drums.-Usepa Cercla Cleanup

Treatment/Disposal Restrictions _____ Special Handling Instructions Drum # 2

Analysis Attached ☒ Yes ☐ No MSDS Attached ☐ Yes ☒ No Samples Enclosed ☐ Yes ☒ No

Annual Generation Quantity 55 ☐ Lbs ☒ Gals ☐ Drums ☐ Tons ☐ Other _____

Shipping Frequency ☐ Daily ☐ Weekly ☐ Monthly ☐ Quarterly ☐ Yearly ☒ One Time ☐ Other Overpacked

Container Type ☐ Bulk Liquid ☐ Bulk Solid ☒ Container (Size/Type) 55 GAL

D – Physical Characteristics

Physical State @ 70°F ☐ Gas ☐ Liquid ☐ Sludge ☒ Solid ☐ Debris ☐ Monolithic ☐ Labpack ☐ Loosepack

Layer(s) ☒ Single Phase ☐ Bi-Layered ☐ Multi-layered Describe _____

Free Liquids ☒ None ☐ Yes Liquid Range 0 – 0 % Solid Range 100 – 100%

Odor ☐ None ☒ Mild ☐ Strong Describe _____

Specific Gravity ☐ <0.8 ☐ 0.8 – 1.0 ☒ 1.0 – 1.2 ☐ >1.2 Actual _____

Flash Point ☐ <73°F ☐ 73 – 100°F ☐ 101 – 141°F ☐ 141 – 200°F ☐ >200°F ☒ N/A Actual _____

Flash Test Method ☐ MSDS ☒ Generator Knowledge ☐ Open Cup ☐ Closed Cup ☐ None

pH ☐ ≤2.0 ☐ 2.1 – 5.9 ☒ 6.0 – 8.0 ☐ 8.1 – 12.4 ☐ ≥12.5 Actual _____

Color Brown Appearance Solid Shock Sensitive ☐ Yes ☒ No Water Reactive ☐ Yes ☒ No

Fuel Characteristics BTU/lb 11,144 Halogens _____ % Water 0 % ☐ Free ☐ Miscible ☐ Heated Material (>140°F)

E – Miscellaneous Questions

Is the waste any of the following?

Ignitable Solid ☒ Yes ☐ No Reactive Metal Powders ☐ Yes ☒ No NIOSH Human-Positive Carcinogens ☐ Yes ☒ No

Pyrophoric ☐ Yes ☒ No Reactive (Other) ☐ Yes ☒ No NESHAP Wastes (Benzene, etc.) ☐ Yes ☒ No

Water Reactive ☐ Yes ☒ No Biological ☐ Yes ☒ No If yes, specify _____

Oxidizer ☐ Yes ☒ No Activated Carbon ☐ Yes ☒ No Asbestos ☐ Yes ☒ No

Nitro Cellulose/Lacquer Dust ☐ Yes ☒ No If yes, specify _____

F – Metals

Metal	Code	Generator Knowledge	<input checked="" type="checkbox"/> TCLP	<input type="checkbox"/> Total	Metal	Code	Generator Knowledge	<input type="checkbox"/> TCLP	<input type="checkbox"/> Total
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Arsenic	D004	<input checked="" type="checkbox"/> <5ppm	_____ ppm		Lead	D008	<input checked="" type="checkbox"/> <5ppm	_____ ppm	
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Barium	D005	<input type="checkbox"/> <100ppm	1.7 ppm		Mercury	D009	<input checked="" type="checkbox"/> <0.2ppm	_____ ppm	
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Cadmium	D006	<input checked="" type="checkbox"/> <1ppm	_____ ppm		Selenium	D010	<input checked="" type="checkbox"/> <1ppm	_____ ppm	
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Chromium	D007	<input checked="" type="checkbox"/> <5ppm	_____ ppm		Silver	D011	<input checked="" type="checkbox"/> <5ppm	_____ ppm	
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Characteristic (D012-D043) ☐ TCLP ☐ Total ☒ Generator Knowledge

Amount in ppm _____

G – Toxics

Toxics	None	Analysis	Toxics	None	Analysis	Toxics	None	Analysis
PCBs	<input checked="" type="checkbox"/>	_____ ppm	Urea/Thiourea	<input checked="" type="checkbox"/>	_____ ppm	Phosphorous Compounds	<input checked="" type="checkbox"/>	_____ ppm
Dioxins	<input checked="" type="checkbox"/>	_____ ppm	Phenols	<input checked="" type="checkbox"/>	_____ ppm	Cyanides: Reactive	<input checked="" type="checkbox"/>	_____ ppm
Herbicides	<input checked="" type="checkbox"/>	_____ ppm	Phenolics	<input checked="" type="checkbox"/>	_____ ppm	Cyanides: Amenable	<input checked="" type="checkbox"/>	_____ ppm
HOCs	<input checked="" type="checkbox"/>	_____ ppm	TOC	<input checked="" type="checkbox"/>	_____ ppm	Cyanides: Total	<input checked="" type="checkbox"/>	_____ ppm
Aromatic Amines	<input checked="" type="checkbox"/>	_____ ppm	VOCs	<input checked="" type="checkbox"/>	_____ ppm	Sulfides: Reactive	<input checked="" type="checkbox"/>	_____ ppm
Pesticides	<input checked="" type="checkbox"/>	_____ ppm	Quinones	<input checked="" type="checkbox"/>	_____ ppm	Sulfides: Total	<input checked="" type="checkbox"/>	_____ ppm
Fungicides	<input checked="" type="checkbox"/>	_____ ppm	Ammonia	<input checked="" type="checkbox"/>	_____ ppm			

H – Chemical Composition

Chemical Name (Be Specific, **No Trade Names**)

	Min	Max
Brown Solid Chunks - Dried Paint	100%	100%
	%	%
	%	%
	%	%
	%	%
	%	%
	%	%
	%	%
	%	%
	%	%
	%	%

I – Trans Information

Form Code: W Source Code: G

DOT Hazardous ☒ Yes ☐ No Marine Pollutant ☐ Yes ☒ No Inhalation Haz ☐ Yes ☒ No Dangerous When Wet ☐ Yes ☒ No

DOT Shipping Name R.Q., Hazardous Waste Solid, Nos.(D005),NA3077, PGIII

Technical Description (n.o.s. Constituents) Barium

Hazard Class 9 () ERG # _____ UN/NA# 3077 Packaging Group III Reportable Quantity (RQ) in lbs _____

J – Regulatory Information

USEPA regulated hazardous waste?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Explosive material?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Subject to categorical discharge standards?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Does this waste contain friable asbestos?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
TSCA regulated PCBs	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Does this waste contain non-friable asbestos?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
CERCLA cleanup action waste?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Infectious or medical waste?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Dioxin bearing waste per 40 CFR 261.31	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Waste subject to Subpart CC regulations?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Radioactive waste?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	State regulated waste?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

K – Landban Information

Waste Subject to Land Disposal Restrictions(LDR)?	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Is a Land Disposal Restriction Notification attached?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Does this waste meet definition of RCRA Hazardous debris?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	LDR material meets federal treatment standards?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
This waste is a <input type="checkbox"/> Wastewater <input checked="" type="checkbox"/> Non-wastewater		Is an Underlying Hazardous Constituent form Required?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

L – Certification

I hereby represent and warrant that I have personally examined and am familiar with the information contained and submitted in this and all attached documents. Based on my inquiry and personal knowledge of those individuals responsible for supplying or obtaining the information, the information contained herein is true, accurate, and complete to the best of my knowledge and belief. Furthermore, no material fact has been omitted as to make this information misleading. I understand that others may rely on this representation and warranty in the handling and processing of the waste material described herein.

Printed: _____
NAME DATE

Signature: _____
NAME DATE